

# Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: McKee Homes LLC PROPERTY LOCATION: Windfield Ct (SR #50)  
 SUBDIVISION: Oakmont LOT # 164  
 NEW  REPAIR  EXPANSION   
 Type of Structure: SFD 40'8" x 58'10"  
 Proposed Wastewater System Type: 25% Reduction  
 Projected Daily Flow: 480 GPD  
 Number of bedrooms: 4 Number of Occupants: 8 max  
 Basement  Yes  No  
 Pump Required:  Yes  No  May be required based on final location and elevations of facilities  
 Type of Water Supply:  Community  Public  Well Distance from well \_\_\_\_\_ feet  
 Permit conditions: \_\_\_\_\_ Permit valid for:  Five years  
 No expiration

Site Improvements required prior to Construction Authorization Issuance:  
No soil disturbance  
in septic area.

Authorized State Agent: Burt Ad REHS-I Date: 7-25-19 SEE ATTACHED SITE SKETCH  
 The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.

## Construction Authorization

(Required for Building Permit)

The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: McKee Homes LLC PROPERTY LOCATION: Windfield Ct  
 SUBDIVISION: Oakmont LOT # 164  
 Facility Type: SFD 40'8" x 58'10"  New  Expansion  Repair  
 Basement?  Yes  No Basement Fixtures?  Yes  No  
 Type of Wastewater System\*\* 25% Reduction (Initial Wastewater Flow: 480 GPD)  
 (See note below, if applicable  Pump to 25% Reduction (Repair))

**Installation Requirements/Conditions**  
 Septic Tank Size 1000 gallons  
 Pump Tank Size \_\_\_\_\_ gallons  
 Number of trenches 1  
 Exact length of each trench 300 feet  
 Trenches shall be installed on contour at a  
 Maximum Trench Depth of: 12 inches  
 (Trench bottoms shall be level to +/- 1/4" in all directions)  
 Trench Spacing: 9 Feet on Center  
 Soil Cover: 6 inches  
 (Maximum soil cover shall not exceed 36" above the trench bottom)  
 Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM \_\_\_\_\_ inches below pipe  
 Aggregate Depth: \_\_\_\_\_ inches above pipe  
 \_\_\_\_\_ inches total  
 Conditions: There shall be no grading, cutting, logging, or other soil disturbance in septic area

**WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.  
 NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.**

\*\*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.  
 Owner/Legal Representative Signature: \_\_\_\_\_ Date: \_\_\_\_\_

This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH

Authorized State Agent: James E. Markant REHS-I Date: 7-25-19  
Burt Ad Construction Authorization Expiration Date: \_\_\_\_\_  
 REHS-I

HTE# SFD1907-0009

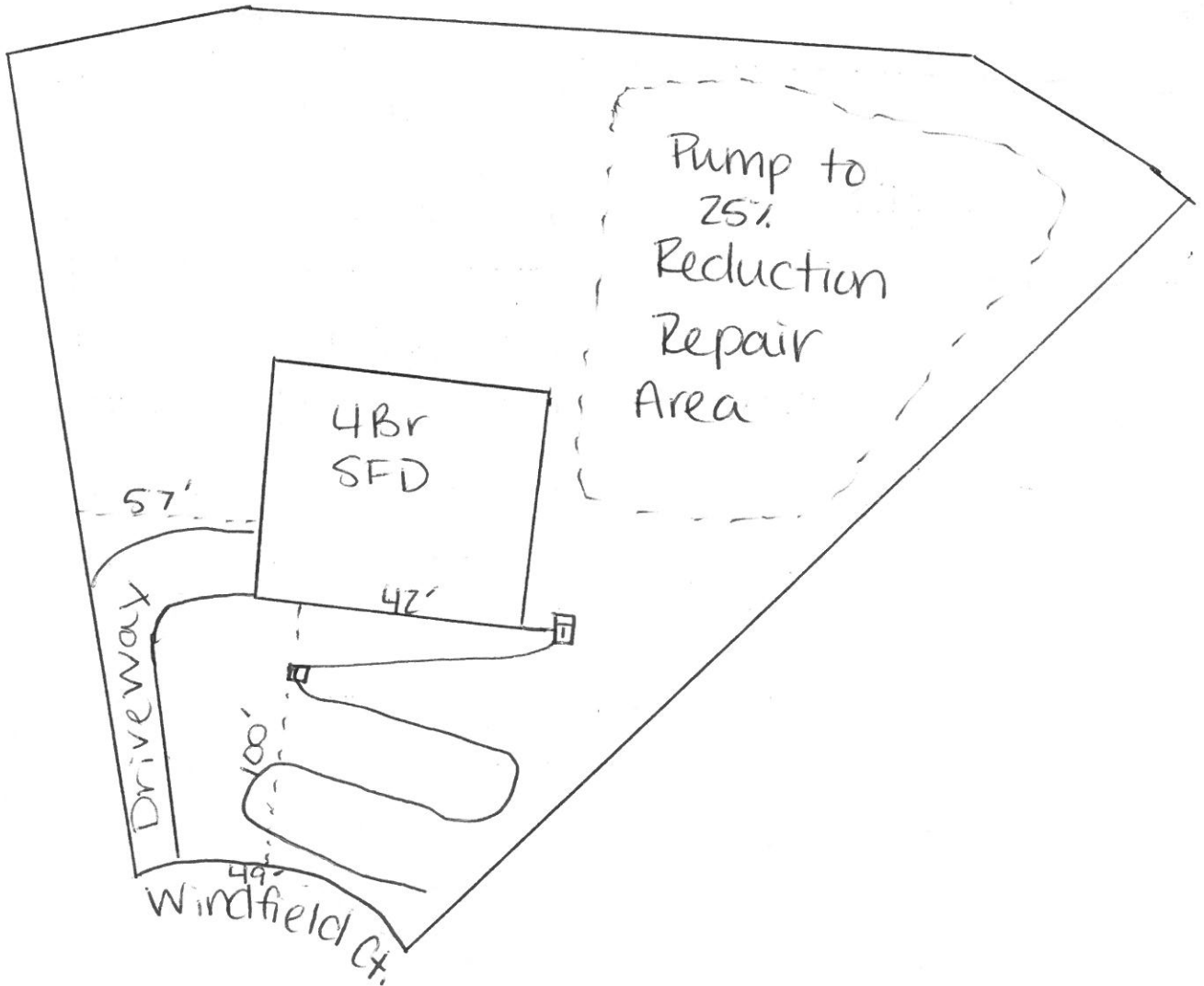
Permit # \_\_\_\_\_

# Harnett County Department of Public Health Site Sketch

ISSUED TO: McKee Homes LLC PROPERTY LOCATION: Windfield Ct (sr # 50)  
SUBDIVISION: Dakmont LOT # 164

Authorized State Agent: James E. Markham *REHS-I* Date: 7-25-19  
Burt Bach *REHS-I*

This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.



- \* There shall be no grading, cutting, logging or other soil disturbance in septic area.
- \* No soil removal in area of initial & repair septic.

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: DAKINONT

LOT 164

INITIAL SYSTEM: APPROVED 25% REDUCTION

REPAIR APPROVED 25% REDUCTION

DISTRIBUTION: SEPIAL

DISTRIBUTION D-Box

BENCHMARK: 100.0

LOCATION PT(S) ON L.WE

NO. BEDROOMS: 4

LTAR 0.4 600/FT<sup>2</sup>

LINE                      FLAG COLOR                      ELEVATION                      LENGTH

1	W	100.67	70'
2	R	99.58	80'
3	W	99.17	70'
4	R	98.25	60'
			<u>300'</u>

5	P	100.17	75'
6	B	98.84	75'
7	P	97.42	75'
8	B	96.00	75'

BY BC Reynor

DATE 03/2015      03/2017

TYPICAL PROFILE (INITIAL SYSTEM)

0-10 LS (V.F. wq-1)

10-26 SCL (F: 16K)

PM @ 26"

INSTALL AT 12" . ADD 6" COVER

\* THERE SHALL BE NO GRADING, CUTTING, LOGGING OR OTHER SOIL DISTURBANCE IN SEPTIC AREA

\* NO SOIL REMOVAL IN AREA OF INITIAL OR REPAIR SEPTIC.

\* CRITICAL \*

Entire system 54 feet